

APR. 16. 2004 2:20PM

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Fax message

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To	Examiner B. Shrivastav	Location	USPTO
cc		Fax	(703) 872-9306
From	Kevin McEnaney <i>KRM</i>	Date	April 16 2004
Subject	Serial No: 10/064,529 Our File: 20.2817	Pages (inc)	12

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****In re Application of:**

P. Speier )  
Serial No.: 10/064,529 )  
Filed: July 24, 2003 )  
Title: J-Spectroscopy in the Wellbore )

Attorney Docket No.: 20.2817  
Group Art Unit: 2859  
Examiner: B. Shrivastav

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (703) 872-9306 on April 16, 2004.

*[Signature]*  
Kevin McEnaney

*April 16, 2004*  
Date

**Response and Amendment**

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**APR 16 2004**

Assistant Commissioner for Patents  
Washington, D. C. 20231

Dear Sir:

In response to the Office Action dated January 16, 2004, please consider the following comments.

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**Introductory Remarks**

The prior Amendment has been objected to as incomplete in correctly labeling certain claims as amended. Claims 29-41 have been indicated as allowable if rewritten in independent form. Further, claim 42 has been indicated as allowable. Claims 1, 3, 6-14, 18, 19-21 have been rejected under Section 102(b) based on Edwards (US 6,111,409). Claims 2, 4, 5, 9-14, 18 and 22-28 have been rejected under Section 103(a) variously on the basis of Edwards, Kleinberg (US 6,346,813), Fiat (6,294,914), Emsley (US 6,184,683), Doty (US 5,162,739), Kunz (US 5,043,664) and Watanbe (US 5,677,628). Applicant respectfully

traverses the rejection based on the following comments. Applicant has amended independent claims 1, 16 and 19 to clarify the claimed subject matter. Claims 1-42 remain under consideration.